

**PACIFIC GAS AND ELECTRIC COMPANY  
Wildfire Mitigation Plans  
Rulemaking 18-10-007  
Data Response**

PG&E Data Request No.:	CalAdvocates_040-Q13		
PG&E File Name:	WildfireMitigationPlans_DR_CalAdvocates_040-Q13		
Request Date:	February 19, 2021	Requester DR No.:	CalAdvocates-PGE-2021WMP-06
Date Sent:	February 24, 2021	Requesting Party:	Public Advocates Office
PG&E Witness:		Requester:	Alan Wehrman

The following questions relate to PG&E's 2021 Wildfire Mitigation Plan (WMP) Update.

**Subject: Vegetation Management programs.**

Per attachment 7.3.5\_RSE\_Input\_Template\_EO\_WLDLFR.xlsm, worksheet "7.3.5.15 – EVM", EVM appears to also be referred to as "Remediation of at-risk species." These questions use these terms interchangeably.

**QUESTION 13**

Attachment 7.3.5\_RSE\_Input\_Template\_EO\_WLDLFR.xlsm, worksheet "RSE Results," lists the RSEs and risk reductions for "Remediation of at-risk species."

- a. Do the estimated risk reductions on this worksheet (cells C14 through K14) account for the marginal effect of EVM over routine VM? In other words, do these risk reduction values represent the reduced risk compared to doing no VM at all, or the reduced risk compared to doing routine VM instead?
- b. If the answer to part (a) is no (the risk-reduction estimates are not marginal), please explain why not.
- c. If the answer to part (a) is no (the risk-reduction estimates are not marginal), please provide calculations for the marginal effectiveness, risk reduction, and RSE of EVM over routine VM.
- d. Has PG&E performed any studies to determine the additional risk reduction and cost to perform EVM instead of routine VM in all HFTD miles?
- e. If the answer to part (d) is yes, please provide a copy of the studies, if available.

### ANSWER 13

- a. Yes, Estimated risk reductions represent reduced risk on top of existing routine vegetation work. Routine VM is treated as a control, which means the baseline risk of vegetation already factors in routine work performed each year. As EVM is a mitigation, EVM will additionally capture any risk reduction by performing this work on top of the existing routine VM, further lowering the vegetation attributed risk.
- b. N/A
- c. N/A
- d. No.
- e. N/A